This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

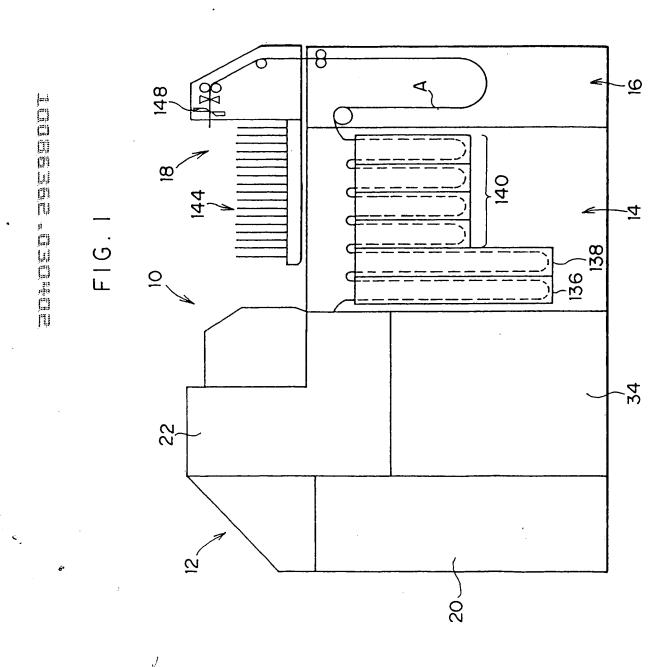
Defective images within this document are accurate representations of the original documents submitted by the applicant.

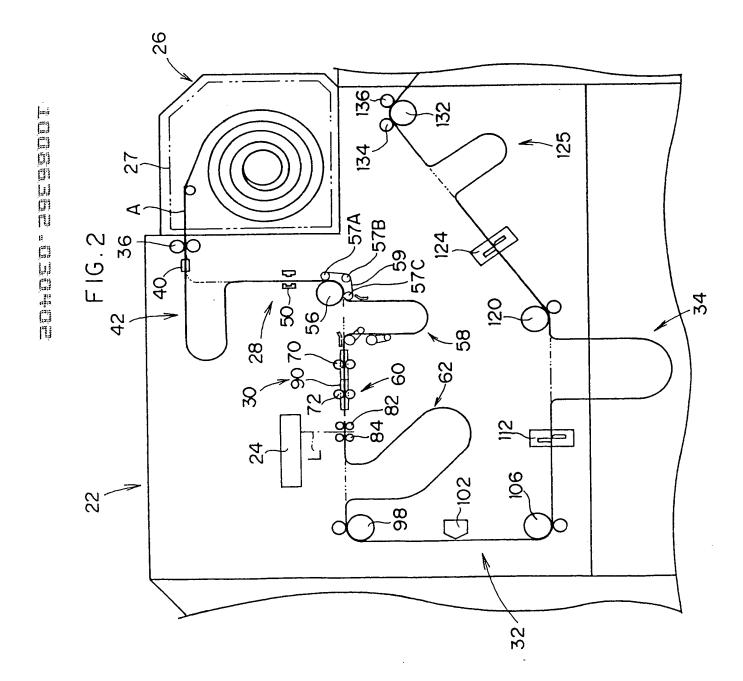
Defects in the images may include (but are not limited to):

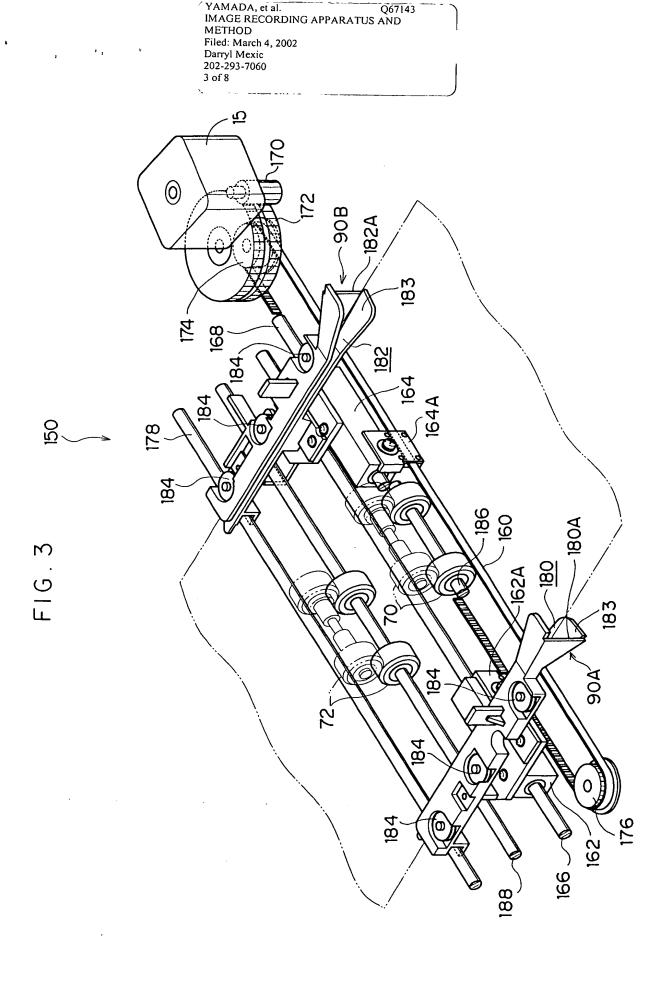
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

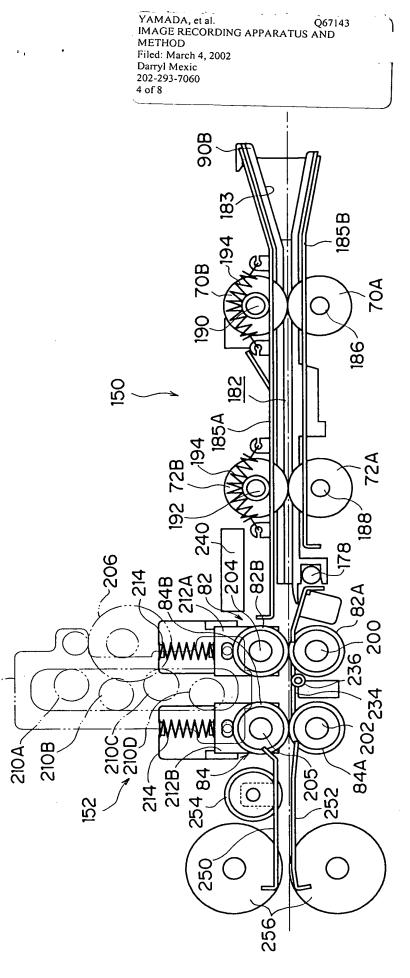
IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problems Mailbox.

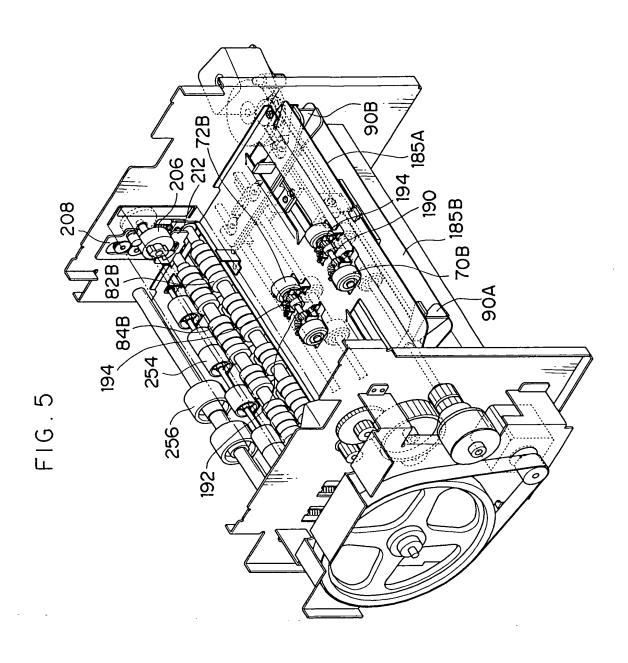




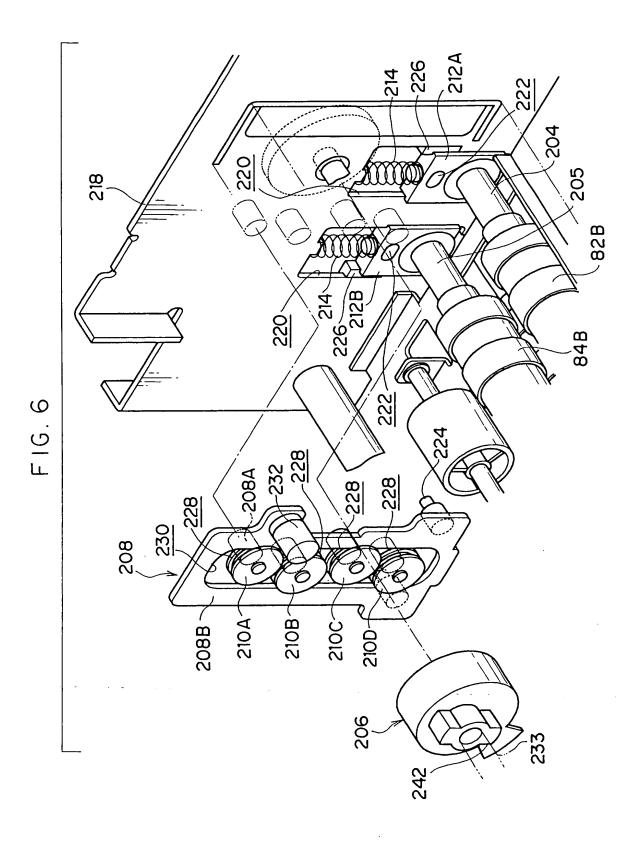




YAMADA, et al. Q67143 IMAGE RECORDING APPARATUS AND METHOD Filed: March 4, 2002 Darryl Mexic 202-293-7060 5 of 8

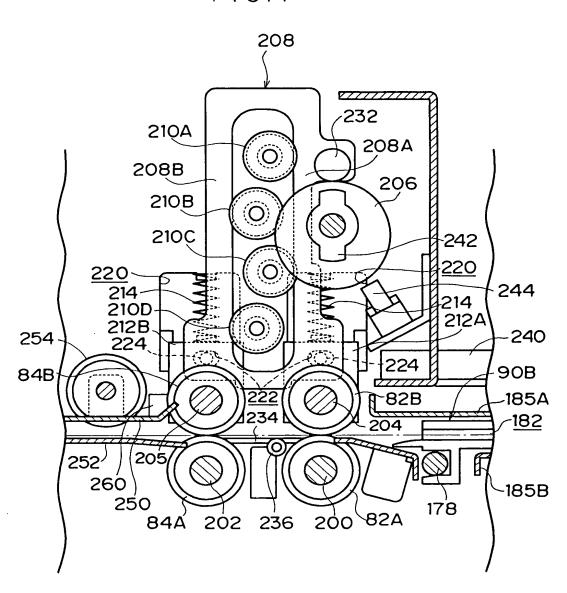


YAMADA, et al. Q67143 IMAGE RECORDING APPARATUS AND METHOD Filed: March 4, 2002 Darryl Mexic 202-293-7060 6 of 8



YAMADA, et al. Q67143 IMAGE RECORDING APPARATUS AND METHOD Filed: March 4, 2002 Darryl Mexic 202-293-7060 7 of 8

FIG.7



252

254

250

82B

260

YAMADA, et al. Q67143 IMAGE RECORDING APPARATUS AND METHOD Filed: March 4, 2002 Darryl Mexic 202-293-7060 8 of 8

FIG.8 208 232 210A **208A** 208B 206 210B. 242 210C 220 244 220 214 214-224 210 D 224---240 212B 212A 222 90B -185A 204 205 182

236

82B

202

84B

185B

178

200 82A